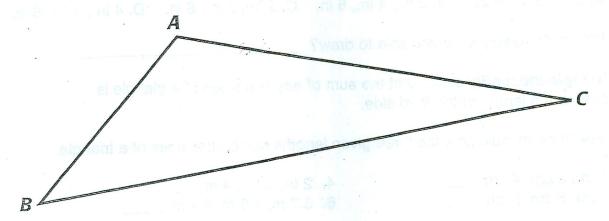
## **Student Activity Sheet 6**

Name

Use with Triangles and Beyond, page 23.

- 3. a. Measure the angles and sides of triangle ABC and label the drawing.
  - **b.** Mark the triangle's largest angle.
  - c. Mark the triangle's longest side.



- 4. a. With one color, mark the smallest angles and the shortest sides of triangles I, II, and III.
  - b. Next, with a different color, mark the largest angles and the longest sides of triangles I, II, and III.
  - c. Do you see another possible geometric property of triangles from the answers to problems 3 and 4? If so, what is the property?

